



1012914

COMPLETE SAMPLE DELIVERY GROUP FILE (CSF)  
EVIDENCE AUDIT CHECKLIST  
U.S. Environmental Protection Agency - Region 8  
Environmental Services Division, Multi-Media Branch  
Analytical Operations Section

Audit Number: 08-228-05Date CSF Received: 10/3/05Received By: Carol BeaulDate of Audit: 10/19/05Audited By: Carol BeaulResubmitted CSF? Yes ☐ No ☐Lab Name: Bonner AnalyticalLab Location: Hattiesburg, MSSite Name: Rico ArgentineSite Manager: Dale HoffRAS Number: 34642ULSA Number: SDG Number: MHI 625Number of Samples: 8/L/WCLP Lab Code: Bonner

## AUDIT CHECKLIST

## CHAIN OF CUSTODY

- |   |   |                             |
|---|---|-----------------------------|
| 1. Custody Seal Present?  | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 2. Condition of Seal? Intact <input checked="" type="checkbox"/> Signed <input checked="" type="checkbox"/> Broken <input type="checkbox"/> Unsigned <input type="checkbox"/> |   |                             |
| 3. Chain of Custody Record(s) Present?  | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 4. Chain of Custody Record(s) Signed?   | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 5. Chain of Custody Record(s) Dated?  | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 6. Traffic Report(s) or Packing List(s) Present?  | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 7. Traffic Report(s) or Packing List(s) Signed?   | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 8. Airbill Present?   | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 9. Airbill Number(s): <u>85253929 6726</u>  |   |                             |
| 10. Airbill Signed?   | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 11. Airbill Dated?  | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 12. Sample Tags Present?  | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 13. Should Sample Tags be Present?  | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |

AUDIT NUMBER: 08-228-05

FORM DC-2

14. Form DC-2 Present?  
15. Numbering Scheme on Form DC-2 Correct?  
16. Enclosed Documents Listed?  
17. Listed Documents Enclosed?

Yes ☒ No ☐  
Yes ☒ No ☐  
Yes ☒ No ☐  
Yes ☒ No ☐

FORM DC-1

18. Form DC-1 Present?  
19. Form DC-1 Complete?  
20. Form DC-1 Correct?

Yes ☒ No ☐  
Yes ☒ No ☐  
Yes ☒ No ☐

DOCUMENT CONTROL

21. Laboratory Documents Complete?  
22. Laboratory Documents Legible?  
23. Original Documents Included in CSF?

Yes ☒ No ☐  
Yes ☒ No ☐  
Yes ☒ No ☐

DATA INSPECTION

24. Form I's present (for each analytical fraction as defined by the Traffic Report/Chain of Custody Record)?  
25. Forms 2 through 8 (VOC & SVOC), Forms 2 through 10 (Pesticides), Forms 2 through 14 (Metals & Cyanide) present?  
26. Raw data present (for each analytical fraction as defined by the Traffic Report/Chain of Custody Record)?  
27. Percent Solids Form present for soil samples?

Yes ☒ No ☐  
Yes ☒ No ☐  
Yes ☒ No ☐  
Yes ☒ No ☐

NOTE: If items 1, 3, 4, 6, 7, 8, 12, 14, 18, or 22 are missing, corrective action measures must be taken by the CSF auditor and summarized below.

AUDIT NUMBER: 08-228-05

RPA CLP ELECTRONIC DISKETTES(S)

CASE #: 34642 SDG #: MHIG25

SITE NAME: Rico Argentine

RPM: Dale Hyff

DATE: 10/19/05

AUDITOR: Carol Bm

Audit # 08-228-05  
RAS # 34642  
SPG - MHIG25  
Site - Rico Argentine  
Date - 10/19/05

AUDIT NUMBER: 08-228-05

COMMENTS AND NOTES:

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Carol Burf

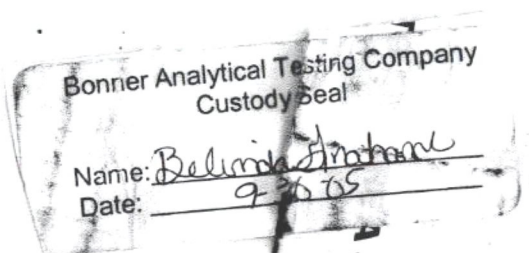
10/19/05

Auditor

Date

**EPA OFFICIAL SEALS PAGE**

Please attach all custody seals below:





## USEPA - CLP

001

## COVER PAGE

Lab Name: Bonner Analytical Testing Company Contract: 68W02067  
Lab Code: BONNER Case No: 34642 NRAS No.: \_\_\_\_\_ SDG No: MH1G25  
SOW No.: ILM05.3

## EPA Sample No.

## Lab Sample ID

MH1G25BT23750MH1G25DBT23750DMH1G25SBT23750SMH1G27BT23751MH1G34BT23752MH1G35BT23753MH1G36BT23754MH1G37BT23755MH1G38BT23756MH1G39BT23757

		ICP-AES	ICP-MS
Were ICP-AES and ICP-MS interelement corrections applied?	(Yes/No)	<u>YES</u>	<u>NO</u>
Were ICP-AES and ICP-MS background corrections applied?	(Yes/No)	<u>YES</u>	<u>NO</u>
If yes, were raw data generated before application of background corrections?	(Yes/No)	<u>NO</u>	<u>NO</u>

Comments: Barium flagged as "E" estimated due to interferences occurring during the analysis of the Serial Dilution.

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package and in the computer-readable data submitted on diskette (or via an alternate means of electronic transmission, if approved in advance by USEPA) has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signature.

Signature: \_\_\_\_\_

Name: Christopher M. BonnerDate: 9/30/5Title: Inorganic Laboratory Manager

# Bonner Analytical Testing Company

002



2703 Oak Grove Road, Hattiesburg, MS 39402  
Phone: (601) 264-2854 Fax: (601) 268-7084

## SDG NARRATIVE:

SDG Number: MH1G25

Case Number: 34642

Contract Number: 68W02067

### Sample Receipt:

On 9/24/05 we received 8 waters under Fed Ex air bill number 8525 3929 6726. Custody seals were present and intact. Cooler temps were determined to be 7.7°C, 5°C, 3.1°C, and 7.4°C. Samples were in good condition except for the following discrepancies:

1. No temp blank present.

Resolution 1) In accordance with previous direction from Region 8, the laboratory will note the issue, and the method used to determine the temperature, in the SDG Narrative and proceed with the analysis of the samples.

2. Samples MH1G19 and 20 had a time of 11:30 listed on TR/COC. Sample tags listed a time of 11:00 for both samples. Please advise on how to proceed.

Resolution 2) Sample time for MHG19 should be 11: 00 and sample MHG20 is 11:30.

3. Sample MH1G36 had a ph of 3, and sample MH1G37 had a ph of 4. Please advise on how to proceed.

Resolution 3) Laboratory should adjust the pH for these samples and note this in the case narrative.

4. SDG MH1FZ6 did not list a QC. We would like to choose MH1FZ6 for laboratory QC.

SDG MH1G01 did not list a QC. We would like to choose MH1G01 for laboratory QC.

SDG MH1G25 did not list a QC. We would like to choose MH1G25 for laboratory QC.

Resolution 4) In accordance with previous direction from Region 8, the laboratory will select a sample for laboratory QC as long as the sample is not a PE, blank, or rinsate sample. The laboratory will note the issue in the SDG Narrative, notify the SMO coordinator of the sample selected for laboratory QC, and proceed with the analysis of the samples.

SMO will report that BONNER selected MH1FZ6 as lab QC for SDG MH1FZ6, MH1G01 as lab QC for SDG MH1G01, and MH1G25 as lab QC for SDG MH1G25.

### ICP-AES Metals:

The analytical run began 9/27/2005 @ 0255 hrs. MH1G25S failed for Pb; a post spike was analyzed at twice the CRQL for Pb.

Sample Equation:Lab ID BT23750EPA Sample # MH1625Date & Time 9/27/2005 @ 1834

Metals: 937.4940  $\mu\text{g/L}$  \* 1 (Dilution Factor) = 937  $\mu\text{g/L}$   
(Analyte Al)

Authorized by: 

Daniel Antrim  
Quality Assurance Officer

## SAMPLE LOG-IN SHEET

004

Lab Name <u>Bonner Analytical Testing CO</u>				Page <u>1</u> of <u>1</u>		
Received By (Print Name) <u>Belinda Graham</u>				Log-in Date <u>9-26-05</u>		
Received By (Signature) <u>Belinda Graham</u>						
Case Number <u>34642</u>		Sample Delivery Group No. <u>MHIG25</u>		NRAS Number		
Remarks:		Corresponding				
		EPA Sample #	Aqueous Sample pH	Sample Tag #	Assigned Lab #	Remarks: Condition of Sample Shipment, etc.
1. Custody Seal(s) <u>Present/Absent*</u> <u>Intact/Broken</u>		MHIFZ9	1	8-253359	B723734	good
2. Custody Seal Nos. <u>N/A</u> <u>N/A</u>		MHIG00	1	8-253360	B723714	
3. Traffic Reports/Chain of Custody Records or Packing Lists <u>Present/Absent*</u>		MHIG17	1	8-253379	B723743	
4. Airbill <u>Airbill/Slip</u> <u>Present/Absent*</u>		MHIG18	1	8-253380	B723723	
5. Airbill No. <u>8525 3929 6726</u> <u>N/A</u>		MHIG19	1	8-253381	B723744	
6. Sample Tags <u>Present/Absent*</u> Sample Tag Numbers <u>Listed/Not Listed on Traffic Report/Chain of Custody Record</u>		MHIG20	1	8-253382	B723724	
7. Sample Condition <u>Intact/Broken*/Leaking</u>		MHIG21	1	8-253383	B723745	
8. Cooler Temperature Indicator Bottle <u>Present/Absent*</u>		MHIG22	1	8-253384	B723725	
9. Cooler Temperature <u>7.40C</u>		MHIG23	1	8-253385	B723746	
10. Does information on Traffic Reports/Chain of Custody Records and sample tags agree? <u>Yes/No*</u>		MHIG24	1	8-253386	B723726	
11. Date Received at Lab <u>9-24-05</u>		MHIG25	1	8-253387	B723750	
12. Time Received <u>10:15</u>		MHIG26	1	8-253388	B723727	
Sample Transfer		MHIG27	1	8-253389	B723751	B723728
Fraction		MHIG28	1	8-253391	B723728	
Area #	Area #					
By	By					
On	On					

\* Contact SMO and attach record of resolution

Reviewed By <u>Kim Richardson</u>	Logbook No. <u>                    </u>
Date <u>9-30-05</u>	Logbook Page No. <u>B723728</u>

ORIGINAL IN CSF

FORM DC-1

MHIFZLE

ILM05.3

Signature Belinda Graham



## SAMPLE LOG-IN SHEET

005

Lab Name <u>Bonner Analytical Testing Co.</u>				Page <u>1</u> of <u>1</u>	
Received By (Print Name) <u>Belinda Graham</u>				Log-in Date <u>9-26-05</u>	
Received By (Signature) <u>Belinda Graham</u>					
Case Number <u>34642</u>		Sample Delivery Group No. <u>MHIG25</u>		NRAS Number	
Remarks:  1. Custody Seal(s) <u><del>Present</del> Absent*</u> <u><del>Intact</del> Broken</u> 2. Custody Seal Nos. <u>N/A</u> <u>N/A</u> 3. Traffic Reports/Chain of Custody Records or Packing Lists <u><del>Present</del> Absent*</u> 4. Airbill <u><del>Airbill Sticker</del> Present Absent*</u> 5. Airbill No. <u>8526 39296726</u> <u>N/A</u> 6. Sample Tags <u><del>Present</del> Absent*</u> Sample Tag Numbers <u><del>Listed</del> Not Listed on Traffic Report/Chain of Custody Record</u> 7. Sample Condition <u><del>Intact</del> Broken*/Leaking</u> 8. Cooler Temperature Indicator Bottle <u>Present Absent*</u> 9. Cooler Temperature <u>3.1°C</u> 10. Does information on Traffic Reports/Chain of Custody Records and sample tags agree? <u>Yes No*</u> 11. Date Received at Lab <u>9-24-05</u> 12. Time Received <u>1015</u>	EPA Sample #	Aqueous Sample pH	Corresponding		Remarks: Condition of Sample Shipment, etc.
			Sample Tag #	Assigned Lab #	
	MHIG27	1	8-253357	BT23733	good
	MHIG28	1	8-253358	BT23713	
	MHIG05	1	8-253365	BT23737	
	MHIG07	1	8-253367	BT23738	
	MHIG08	1	8-253368	BT23718	
	MHIG09	1	8-253369	BT23739	
	MHIG13	1	8-253373	BT23741	
	MHIG13	1	8-253374	BT23741	
	MHIG14	1	8-253375	BT23721	
	MHIG14	1	8-253376	BT23721	
	MHIG27	1	8-253390	BT23751	
	MHIG28	1	8-253392	BT23728	
Sample Transfer					
Fraction	Fraction				
Area #	Area #				
By	By				
On	On				

\* Contact SMO and attach record of resolution

Reviewed By <u>Kirk Richards</u>	Logbook No. <u>                    </u>
Date <u>9-30-05</u> <b>COPY</b>	Logbook Page No. <u>                    </u>

ORIGINAL IN CSF MHIG27 FORM DC-1

ILM05.3

Signature: Belinda Graham

## SAMPLE LOG-IN SHEET

Lab Name <u>Banner Analytical Testing CO.</u>				Page <u>1</u> of <u>1</u>	
Received By (Print Name) <u>Belinda Graham</u>				Log-in Date <u>9-26-05</u>	
Received By (Signature) <u>Belinda Graham</u>					
Case Number <u>34642</u>		Sample Delivery Group No. <u>MHIG25</u>		NRAS Number	
Remarks:  1. Custody Seal(s) <u><del>Present</del>/Absent*</u> <u><del>Intact</del>/Broken</u> 2. Custody Seal Nos. <u>N/A</u> <u>N/A</u> 3. Traffic Reports/Chain of Custody Records or Packing Lists <u><del>Present</del>/Absent*</u> 4. Airbill <u><del>Airbill</del>/Sticker</u> <u><del>Present</del>/Absent*</u> 5. Airbill No. <u>8525 3929 16726</u> <u>N/A</u> 6. Sample Tags <u><del>Present</del>/Absent*</u> Sample Tag Numbers <u><del>Listed</del>/Not Listed on Traffic Report/Chain of Custody Record</u> 7. Sample Condition <u><del>Intact</del>/Broken*/Leaking</u> 8. Cooler Temperature Indicator Bottle <u><del>Present</del>/Absent*</u> 9. Cooler Temperature <u>7.7°C</u> 10. Does information on Traffic Reports/Chain of Custody Records and sample tags agree? <u><del>Yes</del>/No*</u> 11. Date Received at Lab <u>9-24-05</u> 12. Time Received <u>1015</u>	EPA Sample #	Aqueous Sample pH	Sample Tag #	Assigned Lab #	Remarks: Condition of Sample Shipment, etc.
	MHIF23	1	8-253351	B723731	good
	MHIF23	1	8-253352	B723731	
	MHIF24	1	8-253353	B723711	
	MHIF24	1	8-253354	B723711	
	MHIF25	1	8-253355	B723732	
	MHIF26	1	8-253356	B723712	
	MHIG33	1	8-253397	B723749	
	MHIG34	1	8-253398	B723752	
	MHIG35	1	8-253399	B723753	
	MHIG36	3	8-253400	B723754	
	MHIG37	4	8-253401	B723755	
	MHIG38	1	8-253402	B723756	
	MHIG39	1	8-253403	B723757	✓
Sample Transfer					
Fraction	Fraction				
Area #	Area #				
By	By				
On	On				

\* Contact SMO and attach record of resolution

Reviewed By <u>Kim Richardson</u>	Logbook No. _____
Date <u>9-30-05</u>	Logbook Page No. _____

COPY

ORIGINAL IN CSP: MHIF 200Signature: Belinda Graham

ILM05.3



LABORATORY NAME Bonner Analytical Testing Co.CITY/STATE Hattiesburg, MS

007

CASE NO. 34642 SDG NO. MHIG25SDG NOS. TO FOLLOW MHIG01 MHIF76 N/ANRAS NO. N/ACONTRACT NO. 108W02007SOW NO. ILM05.3

All documents delivered in the Complete SDG File must be original documents where possible. (Reference - Exhibit B Section 2.6)

	PAGE NOS.		CHECK	
	FROM	TO	LAB	REGION
1. Cover Page	<u>1</u>	<u>1</u>	<u>✓</u>	<u>✓</u>
2. SDG Narrative	<u>2</u>	<u>3</u>	<u>✓</u>	<u>✓</u>
3. Sample Log-In Sheet (DC-1)	<u>4</u>	<u>6</u>	<u>✓</u>	<u>✓</u>
4. Inventory Sheet (DC-2))	<u>7</u>	<u>8</u>	<u>✓</u>	<u>✓</u>
5. Traffic Report/Chain of Custody Record(s)	<u>9</u>	<u>11</u>	<u>✓</u>	<u>✓</u>
Inorganic Analysis <u>4/15/04</u>				
6. Data Sheet (Form <del>I-IN</del> ) <u>IA-IN</u>	<u>12</u>	<u>19</u>	<u>✓</u>	<u>✓</u>
7. Initial & Continuing Calibration Verification (Form IIA-IN)	<u>20</u>	<u>24</u>	<u>✓</u>	<u>✓</u>
8. CRQL Standard (Form IIB-IN)	<u>25</u>	<u>29</u>	<u>✓</u>	<u>✓</u>
9. Blanks (Form III-IN)	<u>30</u>	<u>32</u>	<u>✓</u>	<u>✓</u>
10. ICP-AES Interference Check Sample (Form IVA-IN)	<u>33</u>	<u>36</u>	<u>✓</u>	<u>✓</u>
11. ICP-MS Interference Check Sample (Form IVB-IN)	<u>N/A</u>	<u>N/A</u>	<u>✓</u>	<u>✓</u>
12. Matrix Spike Sample Recovery (Form VA-IN)	<u>37</u>	<u>37</u>	<u>✓</u>	<u>✓</u>
13. Post-Digestion Spike Sample Recovery (Form VB-IN)	<u>38</u>	<u>38</u>	<u>✓</u>	<u>✓</u>
14. Duplicates (Form VI-IN)	<u>39</u>	<u>39</u>	<u>✓</u>	<u>✓</u>
15. Laboratory Control Sample (Form VII-IN)	<u>40</u>	<u>40</u>	<u>✓</u>	<u>✓</u>
16. ICP-AES and ICP-MS Serial Dilutions (Form VIII-IN)	<u>41</u>	<u>41</u>	<u>✓</u>	<u>✓</u>
17. Method Detection Limits (Annually) (Form IX-IN)	<u>42</u>	<u>43</u>	<u>✓</u>	<u>✓</u>
18. ICP-AES Interelement Correction Factors (Quarterly) (Form XA-IN)	<u>44</u>	<u>44</u>	<u>✓</u>	<u>✓</u>
19. ICP-AES Interelement Correction Factors (Quarterly) (Form XB-IN)	<u>45</u>	<u>47</u>	<u>✓</u>	<u>✓</u>
20. ICP-AES and ICP-MS Linear Ranges (Quarterly) (Form XI-IN)	<u>48</u>	<u>48</u>	<u>✓</u>	<u>✓</u>
21. Preparation Log (Form XII-IN)	<u>49</u>	<u>49</u>	<u>✓</u>	<u>✓</u>

	FROM	TO	LAB	REGION
22. Analysis Run Log (Form XIII-IN)	<u>50</u>	<u>52</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
23. ICP-MS Tune (Form XIV-IN)	<u>N/A</u>	<u>N/A</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
24. ICP-MS Internal Standards Relative Intensity Summary (Form XV-IN)	<u>N/A</u>	<u>N/A</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25. ICP-AES Raw Data	<u>53</u>	<u>150</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
26. GFAA Raw Data (If Applicable)	<u>N/A</u>	<u>N/A</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
27. ICP-MS Raw Data	<u>N/A</u>	<u>N/A</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
28. Mercury Raw Data	<u>N/A</u>	<u>N/A</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
29. Cyanide Raw Data	<u>N/A</u>	<u>N/A</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
30. Preparation Logs Raw Data	<u>151</u>	<u>151</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
31. Percent Solids Determination Log	<u>N/A</u>	<u>N/A</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
32. USEPA Shipping/Receiving Documents Airbill (No. of Shipments _____)	<u>152</u>	<u>154</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Sample Tags			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Sample Log-In Sheet (Lab)	<u>155</u>	<u>158</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
33. Misc. Shipping/Receiving Records (list all individual records)				
Telephone Logs	<u>N/A</u>	<u>N/A</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<del>SDG Cover</del> <sup>pgs</sup> <del>6805</del>	<u>N/A</u>	<u>N/A</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
34. Internal Lab Sample Transfer Records & Tracking Sheets (describe or list)				
Inhouse Chain of Custody	<u>159</u>	<u>160</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
35. Internal Original Sample Prep & Analysis Records (describe or list)				
Prep Records <del>Standard &amp; Reagent Logs</del>	<u>161</u>	<u>163</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Analysis Records <del>Run Log Raw Data</del>	<u>164</u>	<u>166</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Description <u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
36. Other Records (describe or list)				
Telephone Communications Log	<u>N/A</u>	<u>N/A</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
E-mails	<u>167</u>	<u>168</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Corrective Action Forms	<u>169</u>	<u>169</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
37. <del>Comments</del> <sup>pgs</sup> Supporting Documentation	<u>170</u>	<u>269</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Completed by:

(CLP Lab)

(Signature)

Audited by:

(USEPA)

(Signature)

Chris Bonner LAB manager

9/30/15

(Print Name &amp; Title)

(Date)

(Print Name &amp; Title)

(Date)





Contract Laboratory Program

### Sample Delivery Group (SDG) Cover Sheet

SDG Number MHIG25

• ICP-AES Analysis

• ICP-MS Analysis

Laboratory Name Bonner Analytical Testing Co Laboratory Code BONNERContract No. 68W002007 Case No. 34642Analysis Price \$ 72.00 SDG Turnaround 2 DAY

USEPA Sample Numbers in SDG (Listed in Numerical Order)

1) <u>MHIG25</u>	7) <u>MHIG38</u>	13) <u>/</u>	19) <u>/</u>
2) <u>MHIG27</u>	8) <u>MHIG39</u>	14) <u>/</u>	20) <u>/</u>
3) <u>MHIG34</u>	9) <u>/</u>	15) <u>/</u>	21) <u>/</u>
4) <u>MHIG35</u>	10) <u>/</u>	16) <u>/</u>	22) <u>/</u>
5) <u>MHIG36</u>	11) <u>/</u>	17) <u>/</u>	23) <u>/</u>
6) <u>MHIG37</u>	12) <u>/</u>	18) <u>/</u>	24) <u>/</u>

First Sample in SDG

MHIG25

Last Sample in SDG

MHIG39

First Sample Receipt Date

9-24-05

Last Sample Receipt Date

9-24-05

**Note:** There are a maximum of 20 **field** samples (excluding PE samples) in an SDG. Attach the TR/COC Records to this form in alphanumeric order (the order listed above on this form).

Signature Belinda ShahanDate 9-26-05



USEPA Contract Laboratory Program  
Inorganic Traffic Report & Chain of Custody Record

Case No: 34642

DAS No:

SDG No:

MH1G25

L

Date Shipped: Carrier Name: FedEx Airbill: Shipped to: Bonner Analytical Testing Co. 2703 Oak Grove Road Attn: Chris Bonner Hattiesburg MS 39402 (601) 264-2854	<b>Chain of Custody Record</b>		Sampler Signature: <i>[Signature]</i>	<b>For Lab Use Only</b>	
	Relinquished By	(Date / Time)	Received By	(Date / Time)	Lab Contract No:
	1 <i>[Signature]</i>	9/22/05 1600	for Fed Ex		108400210.7
	2		Belinda Amhar		Unit Price: \$72.00
	3		9/24/05 10:15		Transfer To:
4				Lab Contract No:	
				Unit Price:	

INORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MH1G25	Surface Water/ Bev Halwa	L/G	TM-w (21)	8-253387 (HNO3) (1)	DR004SWU09	S: 9/22/2005 13:10		
MH1G26	Surface Water/ Bev Halwa	L/G	DM-w (21)	8-253388 (HNO3) (1)	DR004SWF09	S: 9/22/2005 13:10		
MH1G27	Surface Water/ Bev Halwa	L/G	TM-w (21)	8-253389 (HNO3), 8-253390 (HNO3) (2)	DR001SWU09			
MH1G28	Surface Water/ Bev Halwa	L/G	DM-w (21)	8-253391 (HNO3), 8-253392 (HNO3) (2)	DR001SWF09	S: 9/22/2005 13:45		

ORIGINAL IN CASE MH1F2E  
Signature: Belinda Amhar

COPY

good

009

Shipment for Case Complete? <input checked="" type="checkbox"/>	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 77°C/58°F/31°C	Chain of Custody Seal Number: N/A
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? <input checked="" type="checkbox"/>	Shipment Iced? <input checked="" type="checkbox"/>

DM-w = CLP TAL Dissolved Metals, TM-w = CLP TAL Total Metals ICP/AES

TR Number: 8-134266200-092205-0009

PR provides preliminary results. Requests for preliminary results will increase analytical costs.

Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax 703/818-4602

LABORATORY COPY



**USEPA Contract Laboratory Program**  
**Inorganic Traffic Report & Chain of Custody Record**

Case No: 34642  
DAS No:  
SDG No: MH1G25

L

Date Shipped: Carrier Name: FedEx Airbill: Shipped to: Bonner Analytical Testing Co. 2703 Oak Grove Road Attn: Chris Bonner Hattiesburg MS 39402 (601) 264-2854	<b>Chain of Custody Record</b>		Sampler Signature: <i>[Signature]</i>	<b>For Lab Use Only</b> Lab Contract No: 68402067 Unit Price: \$72.00 Transfer To: Lab Contract No: Unit Price: <i>[Signature]</i>
	Relinquished By (Date / Time)	Received By (Date / Time)		
	1 <i>[Signature]</i> 9/27/05 1600	<i>[Signature]</i>		
	2			
	3			
4		<i>[Signature]</i> 9:54:05 10:15		

INORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MH1G34	PE Water/ Bev Halwa	M/G	TM-w (21)	8-253398 (HNO3) (1)	DR940WAU09 ✓	S: 9/21/2005 11:00		
MH1G35	PE Water/ Bev Halwa	M/G	TM-w (21)	8-253399 (HNO3) (1)	DR943WAU09 ✓	S: 9/21/2005 11:00		
MH1G36	PE Water/ Bev Halwa	M/G	TM-w (21)	8-253400 (HNO3) (1)	DR944WAU09 ✓	S: 9/21/2005 11:00		
MH1G37	PE Water/ Bev Halwa	M/G	TM-w (21)	8-253401 (HNO3) (1)	DR945WAU09 ✓	S: 9/21/2005 11:00		
MH1G38	PE Water/ Bev Halwa	M/G	TM-w (21)	8-253402 (HNO3) (1)	DR946WAU09 ✓	S: 9/21/2005 11:00		
MH1G39	PE Water/ Bev Halwa	M/G	TM-w (21)	8-253403 (HNO3) (1)	DR947WAU09 ✓	S: 9/21/2005 11:00		

*COPY*  
8/24/05  
ORIGINAL IN CSP: \_\_\_\_\_  
Signature: \_\_\_\_\_

010

Shipment for Case Complete? <input type="checkbox"/>	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 77°C / 59°F / 3.1°C 7.4°C	Chain of Custody Seal Number: N/A
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? <input checked="" type="checkbox"/>	Shipment Iced? <input checked="" type="checkbox"/>
DM-w = CLP TAL Dissolved Metals, TM-w = CLP TAL Total Metals ICP/AES				

TR Number: 8-134266200-092205-0007

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**LABORATORY COPY**